DRY PERIODS IN LOUISIANA.

By Edward D. Coberly, Local Forecaster, New Orleans, La.

In the Monthly Weather Review for July, 1912, Climatological District No. 7, pages 1062-1067, the author published in detail the excessive rainfall for all stations in Louisiana covering the entire period of record. This publication has been of great value to engineers and others interested in irrigation and drainage problems, and with a view to meeting still further the demands of these interests, and of agricultural interests as well, the following tabulation of the dry periods in this State has been undertaken. It is believed that this will be of great value in connection with the problems of drainage, water storage, and choice of crops, as it shows the periods without precipitation which might prove injurious to growing crops were no steps taken to provide the proper amount

of moisture during these dry periods.

For better facilitating the use of the data the State has been divided into four parts, northwest, northeast, southwest, and southeast and the stations arranged alphabetically in each section. All periods of 25 days or more with no rain or only a trace have been given, with the total number of days and the dates between which they occurred, both dates inclusive in each case. A few extended periods with more rain than a trace, but insufficient for agricultural needs, have been included, with the amount of precipitation given in each case.

NORTHWESTERN LOUISIANA.

Dodson Winn Parish.

October 10 to November 8, 1909, 30 days. April 16 to May 16, 1910, 31 days. May 22 to June 17, 1911, 27 days. September 22 to October 16, 1912, 25 days. November 1 to 26, 1912, 26 days.

GRAND CANE, DE SOTO PARISH.

August 25 to September 18, 1908, 25 days with only 0.11 inch. September 29 to November 1, 1908, 34 days. April 17 to May 16, 1910, 30 days. July 9 to August 13, 1910, 36 days. October 22 to November 15, 1910, 25 days. November 18 to December 28, 1910, 41 days. May 22 to June 18, 1911, 28 days. September 3 to October 17, 1912, 45 days with only 0.06 inch.

LIBERTY HILL, BIENVILLE PARISH.

August 28 to September 28, 1893, 32 days with only 0.04 inch. September 30 to October 31, 1893, 32 days with only 0.21 inch. June 25 to August 8, 1896, 45 days. June 25 to August 8, 1896, 45 days.

November 29 to December 30, 1896, 32 days with only 0.25 inch.

October 4 to November 3, 1902, 31 days.

September 15 to November 1, 1904, 48 days with only 0.15 inch.

March 21 to April 28, 1903, 39 days with only 0.10 inch.

October 8 to December 3, 1903, 57 days with only 0.32 inch.

August 23 to October 1, 1907, 40 days with only 0.11 inch. September 28 to November 1, 1908, 35 days. April 16 to May 16, 1910, 31 days. November 17 to December 12, 1910, 27 days October 23 to December 2, 1912, 41 days with only 0.17 inch.

LOGANSPORT, DE SOTO PARISH.

June 1 to July 8, 1907, 38 days with only 0.29 inch. September 27 to October 31, 1908, 35 days. July 8 to August 4, 1910, 28 days with only 0.12 inch. November 17 to December 12, 1910, 26 days with only 0.04 inch. May 22 to June 18, 1911, 27 days. September 18 to November 5, 1912, 49 days with only 0.30 inch.

MINDEN, WEBSTER PARISH.

August 29 to September 24, 1893, 27 days.
October 2 to 28, 1894, 27 days.
August 21 to September 22, 1895, 33 days with only 0.02 inch.
June 8 to August 10, 1896, 64 days.
August 17 to October 10, 1899, 55 days with only 0.10 inch.
April 24 to May 10, 1898, 28 days with only 0.15 inch.
August 12 to September 19, 1900, 39 days with only 0.06 inch.
October 13 to November 9, 1901, 28 days.
December 15, 1901, to January 25, 1902, 42 days with only 0.25 inch.
June 1 to June 27, 1902, 27 days.
March 29 to April 29, 1903, 32 days.
August 27 to October 4, 1903, 39 days with only 0.10 inch.
October 6 to December 11, 1903, 67 days with only 0.17 inch.
August 14 to October 4, 1904, 52 days with only 0.19 inch.
October 17 to December 17, 1906, 32 days with only 0.10 inch.
February 3 to 28, 1907, 26 days with only 0.09 inch.
March 2 to 29, 1907, 28 days with only 0.09 inch.
September 29 to November 1, 1908, 34 days with only 0.03 inch.
April 18 to May 16, 1910, 29 days with only 0.07 inch.
July 10 to August 10, 1910, 32 days with only 0.26 inch.
May 22 to June 19, 1911, 29 days with only 0.17 inch.

PLAIN DEALING, BOSSIER PARISH.

August 27 to September 24, 1896, 29 days.
October 14 to December 3, 1903, 50 days with only 0.05 inch.
August 26 to October 4, 1907, 38 days with only 0.34 inch.
September 28 to November 21, 1908, 55 days with only 0.31 inch.
October 7 to November 10, 1910, 35 days with only 0.10 inch.

ROBELINE, NATCHITOCHES PARISH.

ROBELINE, NATCHITOCHES PARISH.

June 8 to July 5, 1896, 28 days.
June 16 to July 11, 1897, 26 days.
August 19 to October 10, 1897, 53 days with only 0.43 inch.
April 19 to May 16, 1901, 28 days.
November 4 to December 1, 1901, 28 days.
December 15, 1901, to January 19, 1902, 36 days.
June 1 to 27, 1902, 27 days.
August 6 to September 2, 1902, 28 days.
October 4 to November 3, 1902, 31 days.
March 21 to April 29, 1903, 40 days with only 0.50 inch.
August 22 to October 4, 1903, 44 days with only 0.45 inch.
January 23 to March 18, 1906, 55 days with only 0.37 inch.
March 30 to April 28, 1906, 30 days with only 0.03 inch.
October 16 to November 17, 1906, 33 days.
February 28 to March 29, 1907, 30 days with only 0.04 inch.
June 1 to 27, 1907, 27 days.
July 25 to August 22, 1907, 29 days.
October 9 to November 18, 1907, 40 days.
December 14, 1907, to February 4, 1908, 53 days with only two showers, giving a total of 0.63 inch.
February 13 to March 8, 1908, 25 days.
September 27 to November 1, 1908, 37 days.
March 16 to April 20, 1909, 36 days with only 0.09 inch.
January 7 to February 1, 1910, 26 days.
April 17 to May 16, 1910, 30 days.
October 14 to November 15, 1910, 33 days.
May 22 to June 22, 1911, 28 days.
November 2 to December 1, 1912, 30 days with only 0.10 inch.

RUSTON, LINCOLN PARISH.

April 14 to May 13, 1896, 30 days.

May 17 to June 20, 1896, 34 days with only 0.11 inch.

September 16 to October 10, 1897, 25 days.

June 1 to July 5, 1901, 35 days with only 0.25 inch.

May 31 to June 27, 1902, 28 days.

March 22 to April 29, 1903, 39 days.

August 18 to September 11, 1903, 25 days.

September 17 to December 3, 1903, 78 days with only 0.10 inch.

September 3 to November 1, 1904, 60 days with only 0.15 inch.

October 16 to November 16, 1906, 32 days.

September 26 to November 1, 1908, 36 days.

October 10 to November 21, 1909, 43 days.

April 17 to May 17, 1910, 31 days. October 10 to November 21, 1909, 43 days. April 17 to May 17, 1910, 31 days. August 12 to September 7, 1910, 27 days. October 5 to November 4, 1910, 31 days. November 28 to December 22, 1910, 25 days. February 20 to March 16, 1911, 25 days. May 23 to June 17, 1911, 26 days. September 12 to October 8, 1911, 27 days.

SHREVEPORT, CADDO PARISH.

May 13 to June 9, 1899, 28 days with only 0.15 inch.
July 25 to August 26, 1899, 32 days with only 0.12 inch.
September 25 to October 20, 1900, 26 days with only 0.08 inch.
December 15, 1901, to January 22, 1902, 39 days with only 0.14 inch.
June 1 to 26, 1902, 26 days with only 0.34 inch.
August 1 to 31, 1902, 31 days with only 0.02 inch.
October 4 to November 2, 1902, 30 days with only 0.32 inch.
March 29 to April 28, 1903, 31 days with only 0.03 inch.
October 17 to December 11, 1903, 56 days with only 0.08 inch.
September 24 to November 19, 1904, 57 days with only 0.18 inch.
October 19 to November 16, 1906, 29 days with only 0.14 inch.
September 28 to October 31, 1908, 34 days.
April 17 to May 16, 1910, 30 days with only 0.01 inch.
July 14 to August 9, 1910, 27 days with only 0.01 inch.
May 22 to June 18, 1911, 28 days.

NORTHEASTERN LOUISIANA.

ALEXANDRIA, RAPIDES PARISH.

September 16 to October 28, 1894, 43 days with only 0.30 inch. May 5 to June 6, 1896, 33 days with only 0.31 inch. September 16 to October 27, 1897, 42 days with only 0.15 inch. April 24 to June 10, 1899, 48 days with only 0.04 inch. October 13 to November 12, 1901, 31 days. September 29 to October 31, 1908, 33 days with only 0.15 nich. January 4 to February 8, 1911, 36 days. May 22 to June 18, 1911, 28 days. September 6 to October 7, 1911, 32 days. November 2 to December 1, 1912, 30 days with only 0.20 inch.

CHENEYVILLE, RAPIDES PARISH.

September 13 to October 28, 1894, 46 days.
September 25 to October 29, 1895, 35 days with only 0.09 inch.
September 14 to October 27, 1897, 44 days with only 0.23 inch.
April 24 to May 24, 1899, 31 days.
September 20 to October 31, 1899, 42 days.
May 30 to July 6, 1902, 38 days with only 0.20 inch.
October 18 to November 30, 1903, 43 days.
November 30 to December 25, 1904, 26 days.
September 27 to November 1, 1904, 36 days.
February 15 to March 22, 1908, 37 days.
January 7 to February 4, 1909, 29 days.

CALHOUN, OUACHITA PARISH.

August 27 to November 3, 1893, 69 days with only 0.59 inch. July 6 to August 1, 1896, 27 days.
August 28 to October 9, 1899, 44 days with only 0.49 inch. March 22 to April 28, 1903, 38 days.
September 17 to November 3, 1904, 48 days.
October 6 to 31, 1904, 26 days.
September 6 to October 4, 1904, 29 days.
May 7 to 31, 1906, 25 days with only 0.02 inch.
October 18 to November 17, 1906, 31 days.
September 27 to October 31, 1908, 35 days.
October 10 to November 7, 1909, 29 days.
April 17 to May 16, 1910, 30 days.
September 5 to October 8, 1911, 34 days.
September 22 to October 17, 1912, 26 days.

COLLINSTON, MOREHOUSE PARISH.

October 18 to November 16, 1906, 30 days. October 9 to November 7, 1909, 30 days. March 12 to April 15, 1910, 35 days. April 17 to May 15, 1910, 29 days.

FARMERVILLE, UNION PARISH.

August 26 to November 2, 1893, 69 days with only 0.46 inch. October 3 to 27, 1894, 25 days.

May 21 to June 23, 1896, 34 days.

June 25 to August 17, 1896, 54 days with only 0.17 inch. September 8 to October 9, 1899, 32 days.

September 22 to October 20, 1900, 29 days.

October 12 to November 11, 1901, 31 days.

August 1 to 31, 1902, 31 days with only 0.20 inch.

October 4 to November 4, 1902, 32 days.

March 21 to April 28, 1903, 39 days.

September 26 to October 31, 1908, 36 days.
October 9 to November 7, 1909, 30 days.
April 16 to May 15, 1910, 30 days with only 0.18 inch.
May 21 to June 17, 1911, 27 days.
August 29 to October 9, 1911, 42 days with only 0.25 inch.
September 22 to October 17, 1912, 26 days.
October 7 to November 5, 1912, 30 days.

FERRIDAY, CONCORDIA PARISH.

March 11 to April 4, 1910, 25 days.

April 17 to May 16, 1910, 30 days with only 0.14 inch.

September 7 to October 2, 1910, 26 days.

September 19 to October 16, 1912, 28 days.

January 4 to February 8, 1911, 36 days.

February 20 to March 18, 1911, 27 days.

August 29 to November 6, 1911, 69 days with only 0.39 inch.

JENA, LA SALLE PARISH.

September 3 to October 6, 1911, 34 days. September 22 to November 12, 1912, 53 days with only 0.45 inch.

LAARK, MOREHOUSE PARISH.

September 22 to October 31, 1912, 40 days.

MONROE, OUACHITA PARISH.

June 30 to August 1, 1896, 34 days.

November 29 to October 30, 1896, 32 days with only 0.12 inch.

August 21 to October 10, 1897, 51 days with only 0.10 inch.

August 29 to October 9, 1899, 42 days with only 0.18 inch.

June 1 to July 13, 1902, 43 days with only 0.40 inch.

September 18 to December 4, 1903, 79 days with only 0.48 inch.

May 8 to June 1, 1906, 25 days.

October 19 to November 16, 1906, 29 days.

September 2 to October 4, 1907, 33 days with only 0.16 inch.

October 10 to November 13, 1909, 35 days.

April 17 to May 16, 1910, 30 days.

April 28 to June 17, 1911, 50 days with only 0.03 inch.

September 6 to October 9, 1911, 34 days.

NATCHEZ, MISS.

October 4 to 28, 1894, 25 days.
July 13 to August 7, 1896, 26 days.
August 27 to October 7, 1896, 42 days with only 0.20 inch.
September 17 to October 11, 1897, 25 days.
April 24 to June 3, 1898, 41 days with only 0.25 inch.
April 23 to June 5, 1899, 44 days.
October 9 to November 19, 1899, 42 days.
April 20 to May 18, 1901, 29 days.
September 15 to November 2, 1901, 49 days with only 0.20 inch.
March 29 to April 29, 1903, 32 days with only 0.15 inch.
October 9 to December 31, 1903, 56 days.
September 26 to November 12, 1904, 48 days.
October 18 to November 14, 1906, 28 days.
October 11 to November 4, 1909, 25 days.
September 8 to October 2, 1910, 35 days.
September 26 to February 8, 1911, 36 days.
February 21 to March 18, 1911, 26 days.
May 22 to June 18, 1911, 28 days.
August 12 to September 18, 1912, 38 days.

NEWELLTON, TENSAS PARISH.

August 23 to September 22, 1908, 31 days. September 28 to November 1, 1908, 34 days. April 17 to May 16, 1910, 30 days. November 28 to December 28, 1910, 31 days. September 6 to October 8, 1911, 33 days. August 12 to October 17, 1912, 67 days with only 0.37 inch.

SIMMESPORT, AVOYELLES PARISH.

February 21 to March 18, 1911, 26 days. May 22 to June 18, 1911, 27 days.

TALLULAH, MADISON PARISH.

September 23 to October 17, 1912, 25 days.

VICKSBURG, MISS.

September 14 to October 10, 1897, 27 days.

April 24 to May 22, 1899, 29 days with only 0.02 inch.

April 19 to May 19, 1901, 31 days with only 0.10 inch.

June 2 to 30, 1902, 29 days with only 0.06 inch.

March 22 to April 29, 1903, 39 days with only 0.02 inch.

September 3 to November 1, 1904, 60 days with only 0.06 inch.

October 17 to November 16, 1906, 31 days with only 0.07 inch.

September 28 to November 1, 1908, 35 days with only 0.04 inch.

August 27 to October 17, 1912, 52 days with only 0.34 inch.

SOUTHWESTERN LOUISIANA.

ABBEVILLE, VERMILION PARISH.

April 22 to May 21, 1899, 30 days. March 29 to April 28, 1903, 31 days. May 21 to June 18, 1906, 29 days.

CADES, ST. MARTIN PARISH.

January 3 to February 8, 1911, 37 days. October 19 to December 1, 1912, 44 days with only 0.44 inch.

CAMERON, CAMERON PARISH.

January 27 to February 25, 1893, 30 days.
April 20 to June 5, 1894, 46 days.
July 26 to August 19, 1895, 25 days.
April 14 to May 27, 1896, 44 days only 0.31 inch.
September 28 to October 22, 1896, 25 days.
February 11 to March 13, 1897, 31 days.
March 29 to April 27, 1897, 30 days with only 0.13 inch.
December 30, 1901, to January 24, 1902, 26 days.
March 29 to April 29, 1903, 32 days.
May 13 to June 8, 1903, 27 days.
September 1 to October 14, 1903, 44 days.
October 30 to December 3, 1903, 34 days with only 0.02 inch.
May 7 to June 9, 1904, 34 days with only 0.13 inch.
April 14 to June 2, 1906, 50 days.
October 20 to November 19, 1906, 31 days.
June 1 to July 6, 1907, 36 days only 0.03 inch.
April 6 to May 18, 1910, 43 days.
October 7 to December 3, 1910, 58 days with only 0.35 inch.
December 24, 1910, to February 19, 1911, 58 days with only 0.31 inch.
February 21 to March 17, 1911, 25 days.
May 13 to June 20, 1911, 39 days.
March 14 to April 8, 1913, 26 days. March 14 to April 8, 1913, 26 days.

GRAND COTEAU, ST. LANDRY PARISH.

September 13 to October 28, 1894, 46 days with only 0.39 inch. April 23 to May 22, 1898, 30 days.

September 8 to October 9, 1899, 32 days with only 0.03 inch.

April 19 to May 30, 1901, 42 days with only 0.11 inch.

March 28 to April 28, 1903, 32 days.

January 2 to February 8, 1911, 38 days with only 0.25 inch.

JENNINGS, CALCASIEU PARISH.

September 13 to October 9, 1897, 27 days.

April 23 to June 2, 1898, 41 days.
October 12 to November 18, 1899, 38 days.

April 19 to June 2, 1901, 45 days with only 0.35 inch.
December 29, 1901, to January 23, 1902, 26 days.

March 28 to April 23, 1903, 27 days.

September 27 to October 25, 1904, 29 days.

May 25 to June 24, 1906, 31 days.

October 17 to November 16, 1906, 31 days.

February 25 to March 20, 1908, 25 days. February 25 to March 20, 1908, 25 days.

LAFAYETTE, LAFAYETTE PARISH.

September 16 to October 27, 1894, 42 days with only 0.13 inch. April 23 to May 22, 1899, 30 days.

September 10 to October 10, 1899, 31 days.

March 29 to April 29, 1903, 32 days with only 0.03 inch.

May 21 to June 17, 1906, 28 days. October 20 to November 17, 1906, 29 days with only 0.04 inch.

LAKE CHARLES, CALCASIEU PARISH.

August 26 to September 30, 1893, 36 days. October 7 to November 3, 1893, 27 days. January 4 to 31, 1895, 28 days.

December 4 to 30, 1896, 27 days.

September 16 to October 10, 1897, 25 days.

April 30 to May 31, 1908, 32 days with only 0.17 inch.

April 22 to June 10, 1899, 50 days. October 19 to November 19, 1899, 32 days. May 7 to June 3, 1901, 28 days.

December 30, 1901, to January 23, 1902, 25 days.

May 16 to July 3, 1902, 49 days with only 0.28 inch.

March 29 to April 28, 1903, 31 days. May 15 to June 8, 1903, 25 days. September 30 to November 3, 1905, 35 days with only 0.08 inch. May 25 to June 25, 1906, 32 days.

June 2 to July 2, 1907, 31 days.

April 26 to May 21, 1908, 27 days.

September 20 to November 1, 1908, 43 days.

January 4 to February 18, 1911, 46 days with only 0.20 inch.

March 14 to April 9, 1913, 27 days.

LAKESIDE, CAMERON PARISH.

December 30, 1901, to January 23, 1902, 25 days.
March 28 to April 25, 1903, 29 days.
May 8 to June 8, 1903, 32 days.
February 21 to March 21, 1904, 30 days.
August 10 to September 5, 1904, 27 days.
October 12 to December 2, 1904, 52 days.
December 14, 1904, to January 10, 1905, 28 days.
February 20 to March 17, 1905, 26 days.
May 15 to June 18, 1905, 35 days.
September 21 to October 23, 1905, 33 days.
April 14 to May 31, 1906, 48 days with only 0.23 inch.
October 16 to November 16, 1906, 32 days.
January 27 to February 23, 1907, 28 days.
May 30 to July 7, 1907, 39 days with only 0.26 inch.
February 9 to March 21, 1908, 42 days.
April 6 to May 7, 1910, 32 days.
October 12 to November 14, 1910, 34 days.
December 30, 1912, to January 23, 1913, 25 days.

MELVILLE, ST. LANDRY PARISH.

October 1 to 25, 1893, 25 days.
September 14 to October 27, 1894, 44 days.
April 22 to June 6, 1899, 46 days.
September 9 to October 10, 1897, 32 days.
April 19 to May 18, 1901, 30 days.
October 17 to November 14, 1906, 29 days.
September 29 to November 30, 1908, 63 days with only 0.68 inch.
March 1 to April 2, 1910, 33 days with only 0.20 inch.
January 4 to February 7, 1911, 35 days. January 4 to February 7, 1911, 35 days.

NEW IBERIA, IBERIA PARISH.

October 6 to November 17, 1893, 43 days with only 0.10 inch. October 6 to November 17, 1893, 43 days with only 0.10 inch. October 4 to 28, 1894, 25 days.
July 30 to September 1, 1896, 34 days.
April 20 to May 30, 1898, 42 days.
April 22 to June 4, 1899, 44 days.
September 6 to October 10, 1899, 35 days.
October 13 to November 17, 1901, 36 days with only 0.20 inch. December 30, 1901, to January 26, 1902, 28 days.
March 28 to April 29, 1903, 33 days.
October 16 to November 24, 1903, 40 days with only 0.25 inch. September 26 to November 1, 1904, 37 days. September 26 to November 1, 1904, 37 days. March 15 to April 16, 1907, 33 days. February 20 to March 17, 1911, 26 days. August 31 to September 25, 1912, 26 days. October 19 to November 12, 1912, 25 days.

OPELOUSAS, ST. LANDRY PARISH.

September 14 to October 28, 1894, 45 days with only 0.07 inch. April 24 to May 23, 1898, 30 days.
April 23 to June 10, 1899, 49 days with only 0.25 inch.
April 20 to May 31, 1901, 42 days.
March 29 to April 29, 1903, 32 days.
October 20 to November 17, 1906, 29 days.
March 1 to April 1, 1910, 32 days.
January 3 to February 3, 1911, 39 days with only 0.12 inch.
February 21 to March 18, 1911, 26 days.

RAYNE, ACADIA PARISH.

April 24 to May 21, 1898, 28 days. April 23 to May 22, 1899, 30 days. October 12 to November 13, 1901, 33 days.

April 14 to May 10, 1902, 27 days. September 8 to November 1, 1904, 55 days with only 0.15 inch. May 24 to June 17, 1905, 25 days. April 15 to June 25, 1906, 32 days with only 0.75 inch in four light

October 20 to November 14, 1906, 26 days. October 20 to November 25, 1912, 37 days.

SUGARTOWN, CALCASIEU PARISH.

August 17 to October 1, 1893, 46 days with only 0.33 inch. November 4 to December 3, 1894, 30 days.

April 14 to May 12, 1896, 29 days.

May 26 to August 8, 1896, 44 days with only 0.41 inch.

August 25 to September 24, 1896, 31 days.

September 15 to October 10, 1897, 26 days. August 25 to September 24, 1896, 31 days.
September 15 to October 10, 1897, 26 days.
April 22 to June 11, 1899, 51 days with only 0.14 inch.
October 11 to November 18, 1899, 39 days.
December 11, 1899, to January 4, 1900, 25 days.
September 29 to October 20, 1900, 42 days.
September 16 to October 10, 1901, 25 days.
October 12 to December 7, 1901, 57 days with only 0.47 inch.
December 30, 1901, to January 27, 1902, 29 days.
June 1 to July 3, 1902, 33 days.
March 28 to April 28, 1903, 32 days.
September 23 to November 1, 1904, 40 days.
October 19 to November 17, 1906, 30 days.
March 2 to 29, 1907, 28 days with only 0.10 inch.
June 1 to July 1, 1907, 31 days with only 0.30 inch.
September 28 to November 1, 1908, 35 days.
January 1 to February 8, 1909, 39 days with only 0.24 inch.
March 13 to April 6, 1909, 25 days.
August 27 to September 20, 1909, 25 days.
April 16 to May 18, 1910, 33 days.
August 13 to September 13, 1910, 32 days.
October 6 to November 4, 1910, 30 days.
November 18 to December 14, 1910, 27 days.
February 20 to March 17, 1911, 26 days.
September 16 to October 30, 1912, 45 days.
November 1 to 30, 1912, 30 days with only 0.30 inch.
March 14 to April 8, 1913, 26 days.

SOUTHEASTERN LOUISIANA.

AMITE, TANGIPAHOA PARISH.

September 19 to October 28, 1894, 40 days.
April 23 to June 5, 1899, 44 days with only 0.05 inch.
October 21 to November 19, 1899, 30 days.
March 29 to April 25, 1903, 28 days.
May 8 to June 1, 1906, 25 days.
March 1 to April 4, 1910, 35 days with only 0.10 inch.
January 24 to March 18, 1911, 54 days with only 0.12 inch.

BATON ROUGE, EAST BATON ROUGE PARISH.

October 7 to November 4, 1893, 29 days with 0.07 inch. October 4 to 28, 1894, 25 days.
April 23 to May 31, 1898, 39 days with only 0.04 inch.
October 26 to November 24, 1900, 30 days.
April 3 to 29, 1903, 27 days.
October 18 to November 14, 1906, 27 days.
October 11 to November 8, 1909, 29 days.
January 3 to February 8, 1911, 37 days with only 0.04 inch.
February 21 to March 18, 1911, 26 days with only 0.01 inch.

BURNSIDE, ASCENSION PARISH.

March 30 to April 29, 1903, 31 days. October 10 to November 19, 1904, 41 days with only 0.03 inch. October 17 to November 13, 1906, 28 days. January 3 to February 8, 1911, 37 days, with only 0.05 inch. February 19 to March 17, 1911, 27 days.

CLINTON, EAST FELICIANA PARISH.

September 14 to October 28, 1894, 45 days. April 22 to June 5, 1899, 45 days with only 0.20 inch. September 25 to November 2, 1905, 39 days, with only 0.02 inch. February 21 to March 18, 1911, 26 days.

COVINGTON, ST. TAMMANY PARISH.

September 18 to October 28, 1894, 41 days. April 1 to 28, 1896, 28 days with only 0.20 inch. May 4 to June 2, 1898, 30 days. April 23 to June 6, 1899, 45 days with only 0.07 inch. January 1 to 26, 1902, 26 days.

March 29 to May 4, 1903, 37 days with only 0.17 inch.

October 7 to 31, 1906, 25 days.

January 4 to February 7, 1911, 35 days with only 0.02 inch.

February 21 to March 18, 1911, 26 days.

DONALDSONVILLE, ASCENSION PARISH.

March 21 to April 13, 1893, 25 days. October 7 to November 3, 1893, 28 days. October 4 to 28, 1894, 25 days. April 23 to June 5, 1899, 44 days with only 0.05 inch. September 9 to October 10, 1899, 32 days. September 9 to October 10, 1899, 32 days.
October 20 to November 18, 1899, 30 days.
March 31 to April 29, 1903, 30 days.
May 12 to June 8, 1903, 28 days with only 0.25 inch.
November 2 to 30, 1903, 29 days.
May 24 to June 25, 1906, 33 days with only 0.10 inch.
January 4 to February 8, 1911, 36 days.
May 5 to June 18, 1911, 45 days with only 0.13 inch.

FRANKLIN, ST. MARY PARISH.

October 4 to 28, 1894, 25 days. April 23 to June 9, 1899, 48 days with only 0.02 inch. March 29 to April 28, 1903, 31 days.

October 17 to November 16, 1903, 31 days.

March 12 to May 7, 1910, 57 days with only 0.42 inch.

HAMMOND, TANGIPAHOA PARISH.

September 15 to October 20, 1896, 36 days.

December 3 to 30, 1896, 28 days.

April 22 to June 9, 1899, 49 days with only 0.35 inch.

October 13 to November 19, 1899, 38 days with only 0.02 inch.

March 29 to April 29, 1903, 32 days with only 0.02 inch.

March 11 to May 7, 1910, 58 days with only 0.15 inch.

January 3 to February 8, 1911, 37 days.

February 20 to March 18, 1911, 27 days.

HOUMA, TERREBONNE PARISH,

December 14, 1893, to January 22, 1894, 40 days. September 18 to October 29, 1894, 42 days. November 15 to December 9, 1894, 25 days. September 25 to October 29, 1895, 35 days. April 29 to June 21, 1897, 54 days with only 0.35 inch. April 24 to May 22, 1899, 29 days. April 19 to May 19, 1901, 31 days. April 8 to May 6, 1902, 29 days. January 10 to February 8, 1911, 30 days. February 20 to March 18, 1911, 27 days.

LAWRENCE, PLAQUEMINES PARISH.

August 11 to September 5, 1893, 26 days.
September 18 to October 29, 1894, 43 days.
November 4 to 28, 1896, 25 days.
April 15 to May 9, 1897, 25 days.
April 20 to June 3, 1898, 45 days with only 0.15 inch.
April 22 to May 18, 1899, 27 days.
April 19 to May 18, 1901, 30 days.
December 31, 1901, to January 27, 1902, 28 days.
April 15 to May 21, 1906, 37 days with only 0.17 inch.
October 7 to November 14, 1906, 39 days.
March 19 to April 17, 1907, 30 days.
September 29 to October 27, 1908, 29 days.
January 11 to February 8, 1911, 29 days.
February 21 to March 22, 1911, 30 days.

MORGAN CITY, St. MARY PARISH.

May 24 to June 18, 1906, 26 days. October 17 to November 13, 1906, 28 days. March 16 to April 19, 1907, 35 days. January 11 to February 8, 1911, 29 days. May 22 to June 19, 1911, 29 days.

NEW ORLEANS, ORLEANS PARISH.

October 5 to November 8, 1871, 35 days. April 26 to May 30, 1874, 35 days with only 0.03 inch. September 27 to November 7, 1874, 42 days. September 21 to October 18, 1876, 28 days. September 22 to October 16, 1883, 25 days.

October 13 to November 8, 1886, 27 days.
September 25 to October 21, 1888, 27 days with only 0.02 inch.
November 21 to December 29, 1889, 40 days with only 0.02 inch.
October 5 to November 8, 1891, 35 days.
January 24 to March 5, 1892, 42 days with only 0.04 inch.
September 15 to October 27, 1894, 43 days.
April 22 to June 4, 1899, 44 days with only 0.14 inch.
April 19 to May 19, 1901, 31 days.
March 30 to April 29, 1903, 31 days.
October 19 to November 13, 1906, 26 days.
March 11 to April 4, 1910, 25 days.
January 11 to February 7, 1911, 28 days.

PEARL RIVER, St. TAMMANY PARISH.

October 6 to November 7, 1893, 33 days. September 17 to October 27, 1894, 41 days. November 3 to 31, 1894, 29 days. September 17 to October 26, 1896, 40 days. October 7 to November 14, 1906, 39 days. January 4 to February 4, 1911, 32 days.

RESERVE, St. JOHN BAPTIST PARISH.

March 29 to April 29, 1903, 32 days.
October 16 to November 30, 1903, 47 days with only 0.12 inch.
November 1 to December 1, 1904, 31 days.
October 17 to November 13, 1906, 28 days.
September 28 to December 1, 1908, 65 days with only 0.20 inch.
January 16 to February 9, 1909, 25 days.
October 11 to December 2, 1909, 53 days.
March 12 to May 8, 1910, 58 days with only 0.21 inch.
January 3 to February 8, 1911, 37 days.
February 21 to March 18, 1911, 26 days.
May 24 to June 19, 1911, 27 days.

St. Francisville, West Feliciana Parish.

March 28 to April 29, 1903, 33 days.

May 8 to June 14, 1903, 38 days with only 0.05 inch.

September 1 to October 15, 1903, 45 days with only 0.09 inch.

September 29 to November 21, 1904, 54 days with only 0.01 inch. July 31 to September 7, 1906, 39 days with only 0.25 inch. October 18 to November 14, 1906, 28 days.

March 1 to 29, 1907, 29 days.

May 31 to June 25, 1907, 26 days.

June 27 to July 19, 1907, 23 days.

October 7 to November 1, 1907, 26 days.

October 11 to November 12, 1909, 33 days.

February 24 to March 24, 1909, 29 days.

March 12 to April 14, 1910, 34 days.

January 3 to February 20, 1911, 49 days.

February 22 to March 22, 1911, 29 days.

April 29 to June 17, 1911, 50 days.

September 11 to October 15, 1911, 35 days.

SCHRIEVER, TERREBONNE PARISH.

April 26 to May 22, 1895, 27 days. April 20 to June 2, 1901, 44 days with only 0.09 inch. January 1 to 28, 1902, 28 days. March 31 to April 29, 1903, 30 days. October 18 to December 1, 1908, 45 days with only 0.07 inch. May 24 to June 17, 1906, 25 days. March 3 to 30, 1907, 28 days. October 29 to November 24, 1908, 27 days.

SOUTHERN UNIVERSITY FARM, JEFFERSON PARISH.

April 2 to 26, 1895, 25 days.
December 2 to 30, 1896, 29 days.
March 2 to 28, 1898, 27 days.
April 20 to May 31, 1898, 42 days.
April 20 to May 31, 1898, 42 days.
August 27 to October 3, 1899, 38 days with only 0.03 inch.
April 19 to May 18, 1901, 30 days.
October 18 to November 16, 1903, 30 days.
October 18 to November 13, 1906, 27 days.
March 12 to April 15, 1910, 35 days with only 0.03 inch.
January 10 to February 6, 1911, 28 days.
February 20 to March 18, 1910, 27 days.
May 23 to June 18, 1911, 27 days.